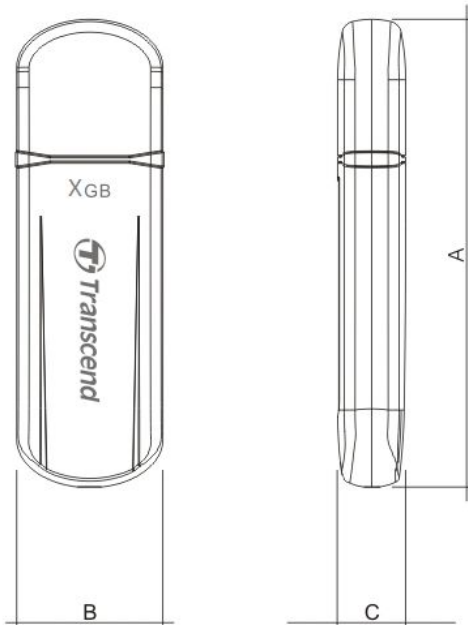


JF620 series

Description

TS4G~64GJF620 is a 4GB ~ 64GB USB Flash Drive with Flash Memory assembled on printed circuit board.

Placement



Features

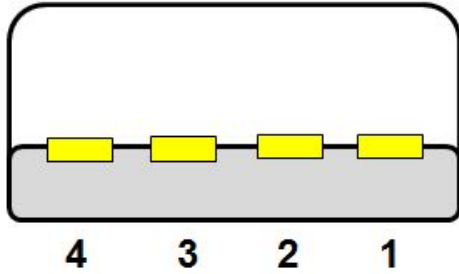
- Frame Color: 4GB~32GB Green, 64GB Orange
- Fully compatible with hi-speed USB 2.0
- Easy Plug and Play installation
- USB powered. No external power or battery needed
- LED indicates the usage status
- JetFlash SecureDrive
- JetFlash elite software pack*

Dimensions

Side	Millimeters	Inches
A	60.90 ± 0.10	2.40 ± 0.004
B	19.30 ± 0.10	0.76 ± 0.004
C	8.50 ± 0.10	0.33 ± 0.004

USB Pin Definition

USB2.0 Type-A Connector



Pin No.	Pin Name	Function
01	VCC	USB power input
02	USB-	USB differential signal
03	USB+	
04	VSS	Ground

Specifications

Physical Specification	
Connector Form Factor	USB Type-A
USB specification	USB2.0
NAND flash	MLC

Endurance		
<u>TeraBytes Written (T.B.W)</u>	TS4GJF620	7.5
	TS8GJF620	15
	TS16GJF620	30
	TS32GJF620	60
	TS64GJF620	120

*TBW is based on Transcend internal standard with flash with 3K P/E to calculate how much data can be written into the drive. TBW may vary due to different operation.

*1 TeraByte=1,000,000,000,000 bytes

Bus Mode/ Power Consumption	
Power Supply	5V ± 10%
Max current	200mA

Note: Power consumption is measured based on Transcend internal Test

Environmental Specifications	
Operating Temperature	- 0C to 70C
Storage Temperature	- 20°C to 75°C
Vibration	3G(peak-to-peak), 5Hz to 800Hz (Frequency)
Shock	1500G, 0.5ms, 3axis
MTBF	3,000,000 hours

The technical information above is based on industry standard data and has been tested to be reliable. However, Transcend makes no warranty, either expressed or implied, as to its accuracy and assumes no liability in connection with the use of this product. Transcend reserves the right to make changes to the specifications at any time without prior notice. Due to the complexity and variety of industrial applications, for special applications and environments, it is strongly suggested to contact Transcend or its authorized resellers beforehand for compatibility confirmation.

Order information

Capacity	Transcend Part Number
4GB	TS4GJF620
8GB	TS8GJF620
16GB	TS16GJF620
32GB	TS32GJF620
64GB	TS64GJF620

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Revision History

Version	Date	Note
1.0	2017/12/28	The 1 st SD edition